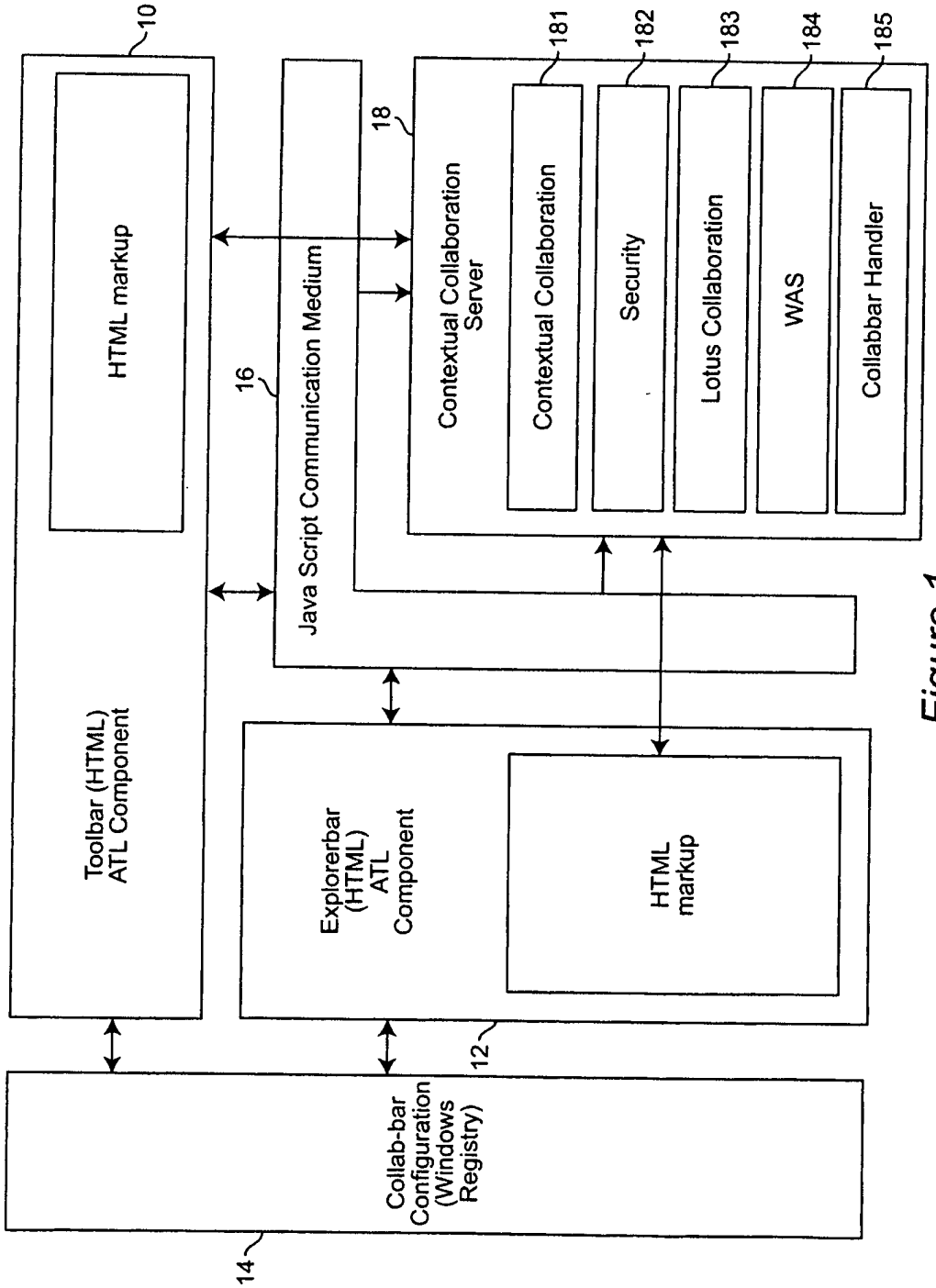
10
HTML markup
Toolbar (HTML)
ATL Component
16
Java Script Communication Medium
18
Contextual Collaboration
Server
181
Contextual Collaboration
182
Security
183
Lotus Collaboration
184
WAS
185
Collabbar Handler
Explorerbar
(HTML)
ATL
Component
HTML
markup
12
Collab-bar
Configuration
(Windows
Registry)
14

Figure 1

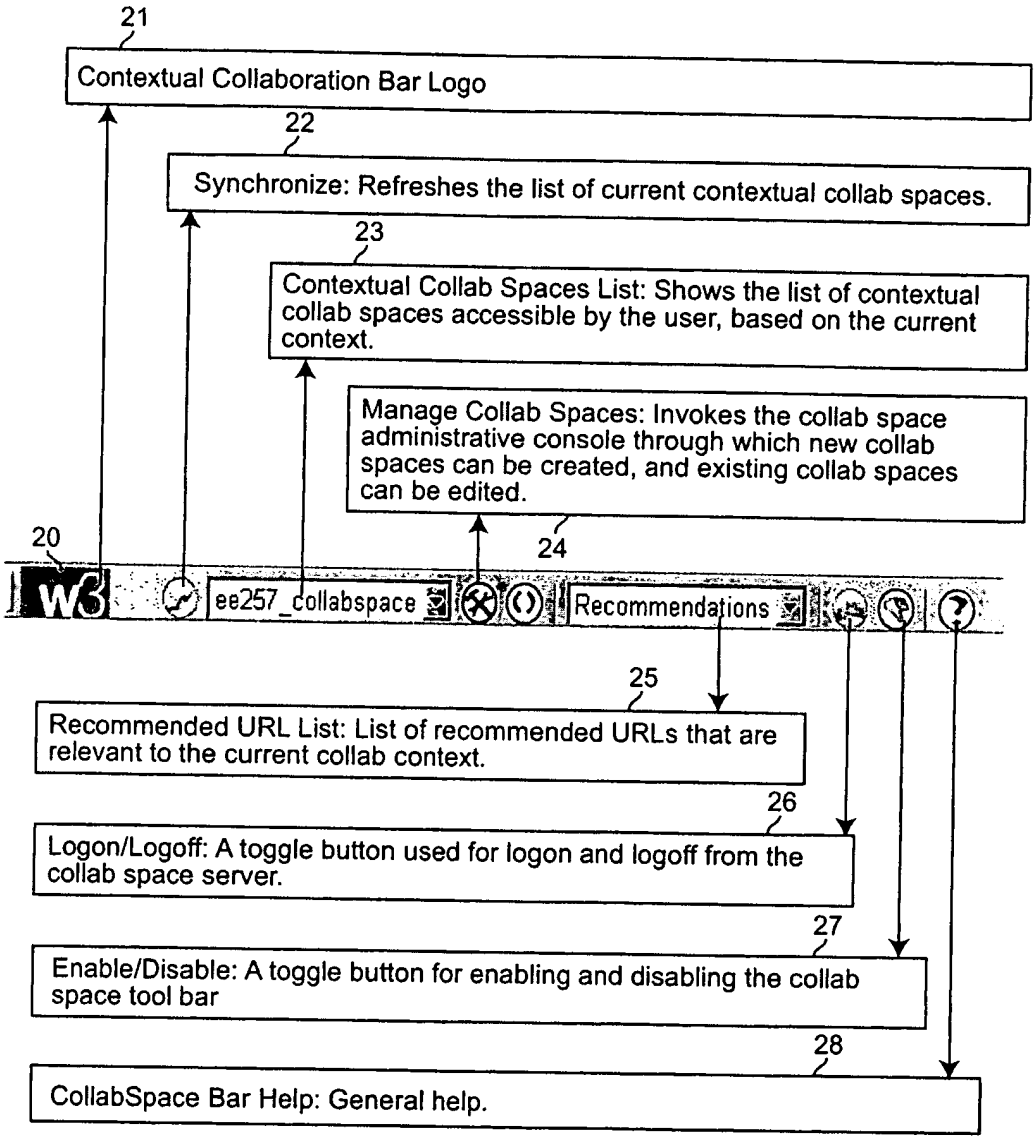
21
Contextual Collaboration Bar Logo
22
Synchronize: Refreshes the list of current contextual collab spaces.
23
Contextual Collab Spaces List: Shows the list of contextual collab spaces accessible by the user, based on the current context.
Manage Collab Spaces: Invokes the collab space administrative console through which new collab spaces can be created, and existing collab spaces can be edited.
24
20
ee257_collabspace
Recommendations
25
Recommended URL List: List of recommended URLs that are relevant to the current collab context.
26
Logon/Logoff: A toggle button used for logon and logoff from the collab space server.
27
Enable/Disable: A toggle button for enabling and disabling the collab space tool bar
28
CollabSpace Bar Help: General help.

Figure 2

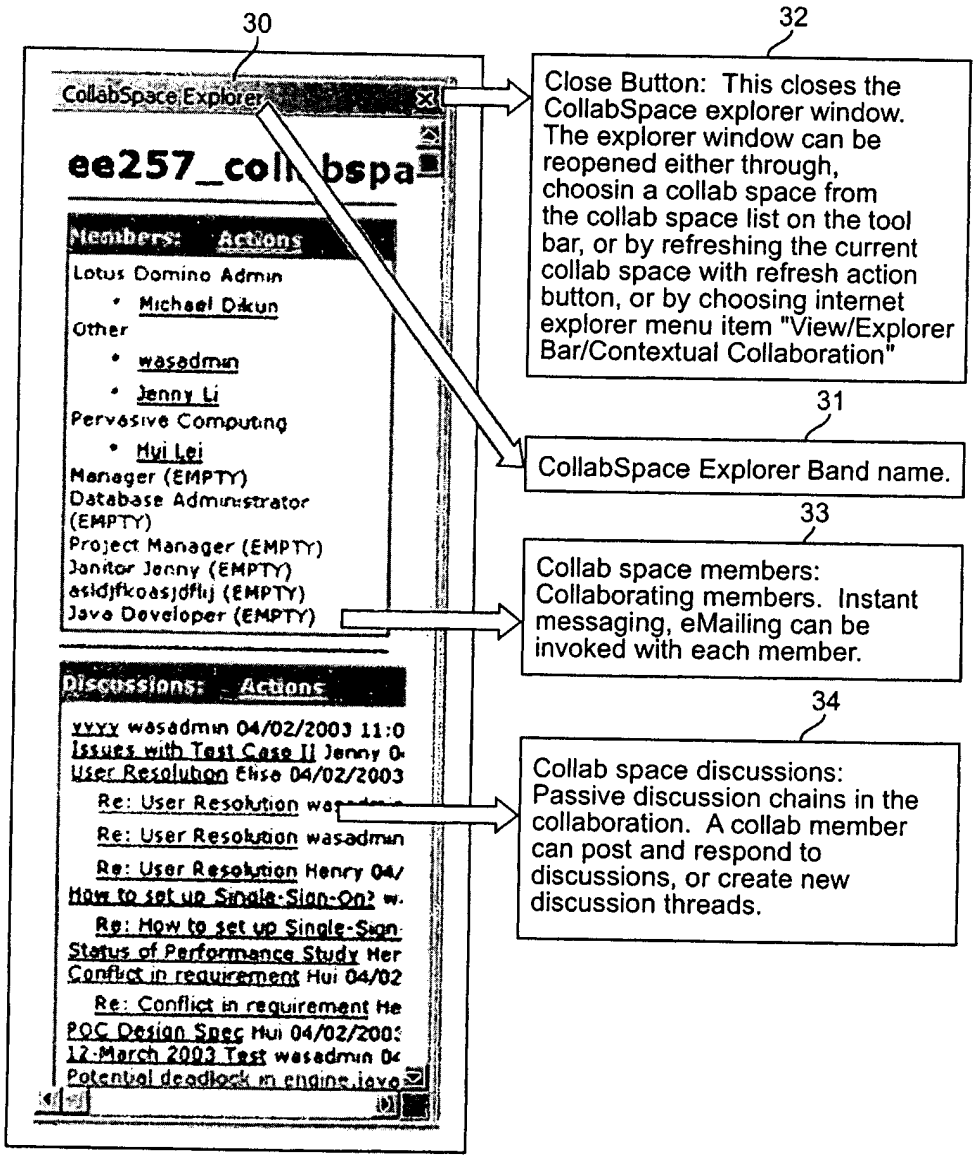
30
32
CollabSpace Explorer
ee257_coll bspa
Members: Actions
Lotus Domino Admin
• Michael Dikun
Other
• wasadmin
• Jenny Li
Pervasive Computing
• Hui Lei
Manager (EMPTY)
Database Administrator (EMPTY)
Project Manager (EMPTY)
Janitor Jenny (EMPTY)
asldjfkoasjdflj (EMPTY)
Java Developer (EMPTY)
Discussions: Actions
yyyy wasadmin 04/02/2003 11:0
Issues with Test Case II Jenny 0
User Resolution Elise 04/02/2003
Re: User Resolution wa
Re: User Resolution wasadmin
Re: User Resolution Henry 04/
How to set up Single-Sign-On? w
Re: How to set up Single-Sign
Status of Performance Study Her
Conflict in requirement Hui 04/02
Re: Conflict in requirement He
POC Design Spec Hui 04/02/200
12-March 2003 Test wasadmin 0
Potential deadlock in engine.java
Close Button: This closes the CollabSpace explorer window. The explorer window can be reopened either through, choosin a collab space from the collab space list on the tool bar, or by refreshing the current collab space with refresh action button, or by choosing internet explorer menu item "View/Explorer Bar/Contextual Collaboration"
31
CollabSpace Explorer Band name.
33
Collab space members: Collaborating members. Instant messaging, eMailing can be invoked with each member.
34
Collab space discussions: Passive discussion chains in the collaboration. A collab member can post and respond to discussions, or create new discussion threads.

Figure 3

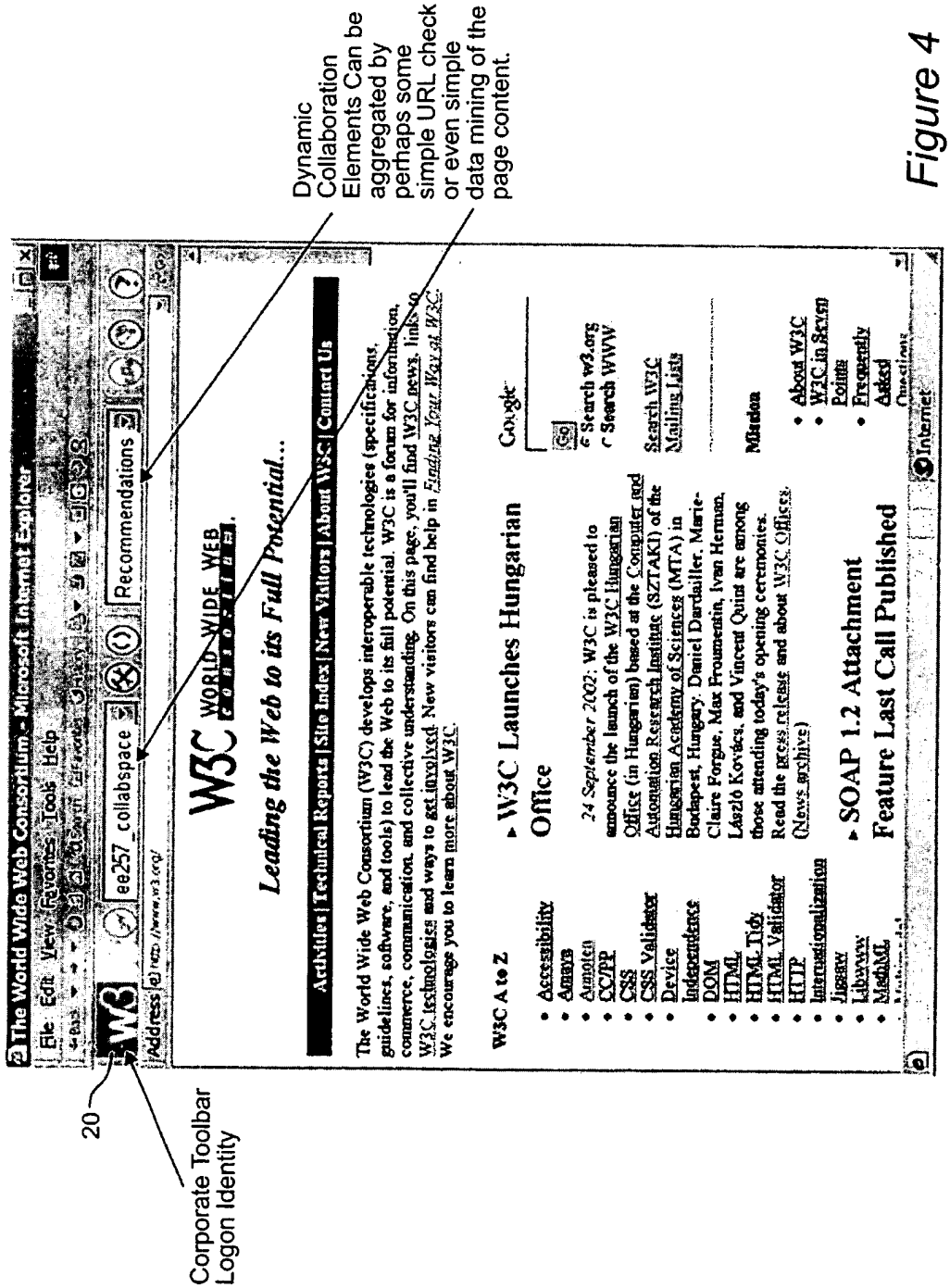
20
Corporate Toolbar Logon Identity
Dynamic Collaboration Elements Can be aggregated by perhaps some simple URL check or even simple data mining of the page content.
The World Wide Web Consortium - Microsoft Internet Explorer
File Edit View Favorites Tools Help
ee257_collabspace
Recommendations
W3C WORLD WIDE WEB CONSORTIUM
Leading the Web to its Full Potential...
Activities | Technical Reports | Site Index | New Visitors | About W3C | Contact Us
The World Wide Web Consortium (W3C) develops interoperable technologies (specifications, guidelines, software, and tools) to lead the Web to its full potential. W3C is a forum for information, commerce, communication, and collective understanding. On this page, you'll find W3C news, links to W3C technologies and ways to get involved. New visitors can find help in Finding Your Way at W3C. We encourage you to learn more about W3C.
W3C A to Z
Accessibility
Amaya
Annotea
CC/PP
CSS
CSS Validator
Device Independence
DOM
HTML
HTML Tidy
HTML Validator
HTTP
Internationalization
Jigsaw
Libwww
MathML
W3C Launches Hungarian Office
24 September 2002: W3C is pleased to announce the launch of the W3C Hungarian Office (in Hungarian) based at the Computer and Automation Research Institute (SZTAKI) of the Hungarian Academy of Sciences (MTA) in Budapest, Hungary. Daniel Dardailler, Marie-Claire Forgue, Max Froumentin, Ivan Herman, László Kovács, and Vincent Quint are among those attending today's opening ceremonies. Read the press release and about W3C Offices. (News archive)
SOAP 1.2 Attachment Feature Last Call Published
Google
Search w3.org
Search WWW
Search W3C Mailing Lists
Mission
About W3C
W3C in Seven Points
Frequently Asked Questions
Internet

Figure 4

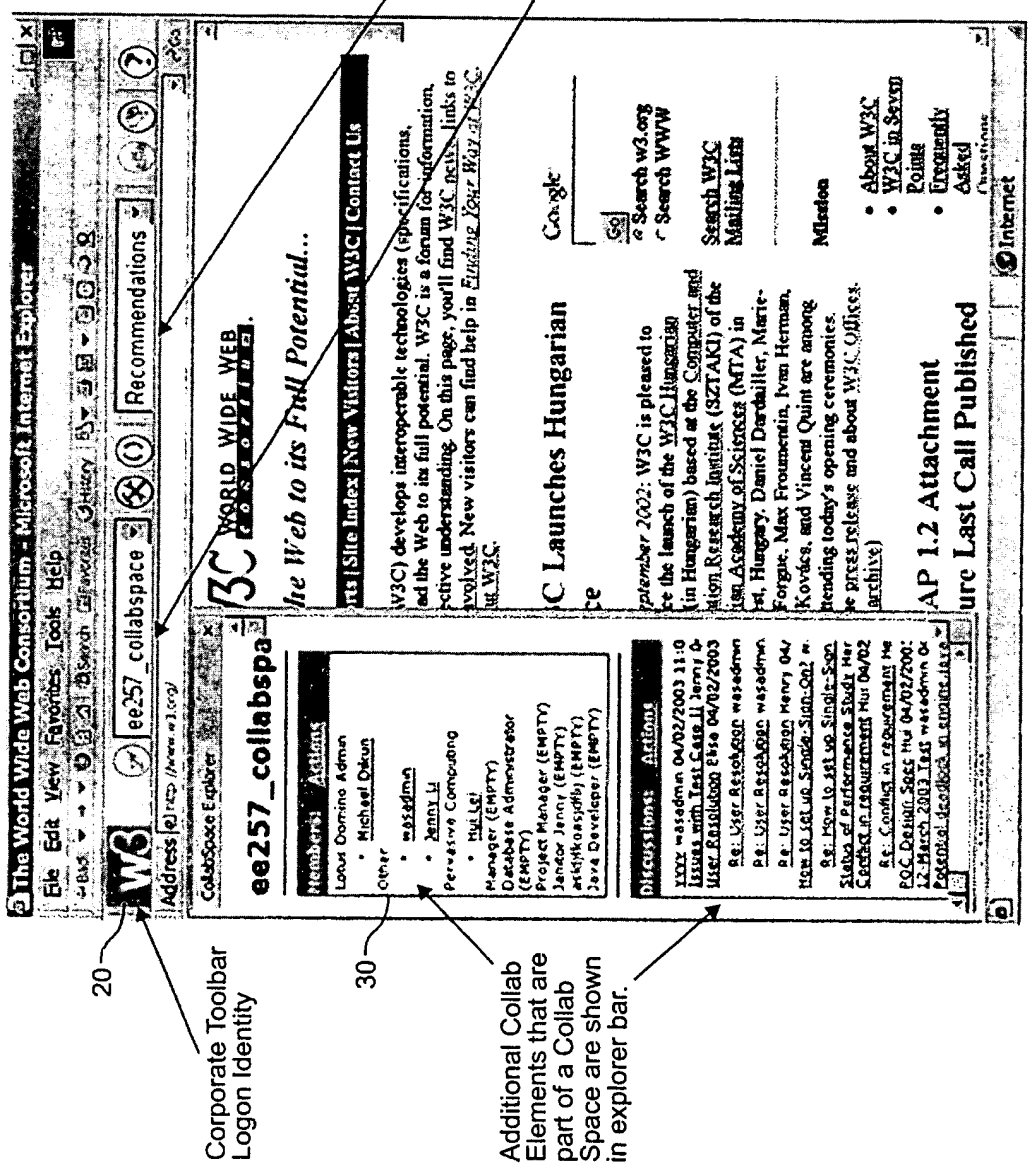
20
Corporate Toolbar Logon Identity
30
Additional Collab Elements that are part of a Collab Space are shown in explorer bar.
Dynamic Collaboration Elements Can be aggregated by perhaps some simple URL check or even simple data mining of the page content.

Figure 5

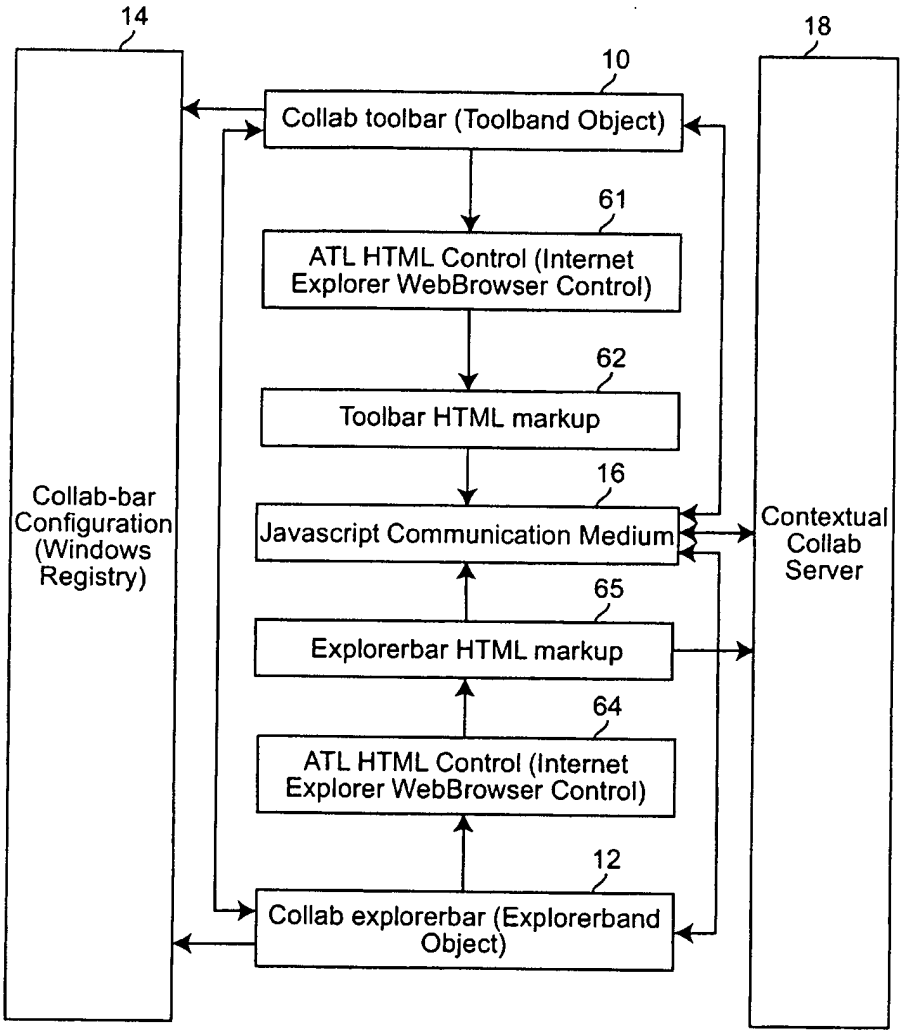
14
18
10
Collab toolbar (Toolband Object)
61
ATL HTML Control (Internet Explorer WebBrowser Control)
62
Toolbar HTML markup
16
Javascript Communication Medium
65
Explorerbar HTML markup
64
ATL HTML Control (Internet Explorer WebBrowser Control)
12
Collab explorerbar (Explorerband Object)
Collab-bar Configuration (Windows Registry)
Contextual Collab Server

Figure 6

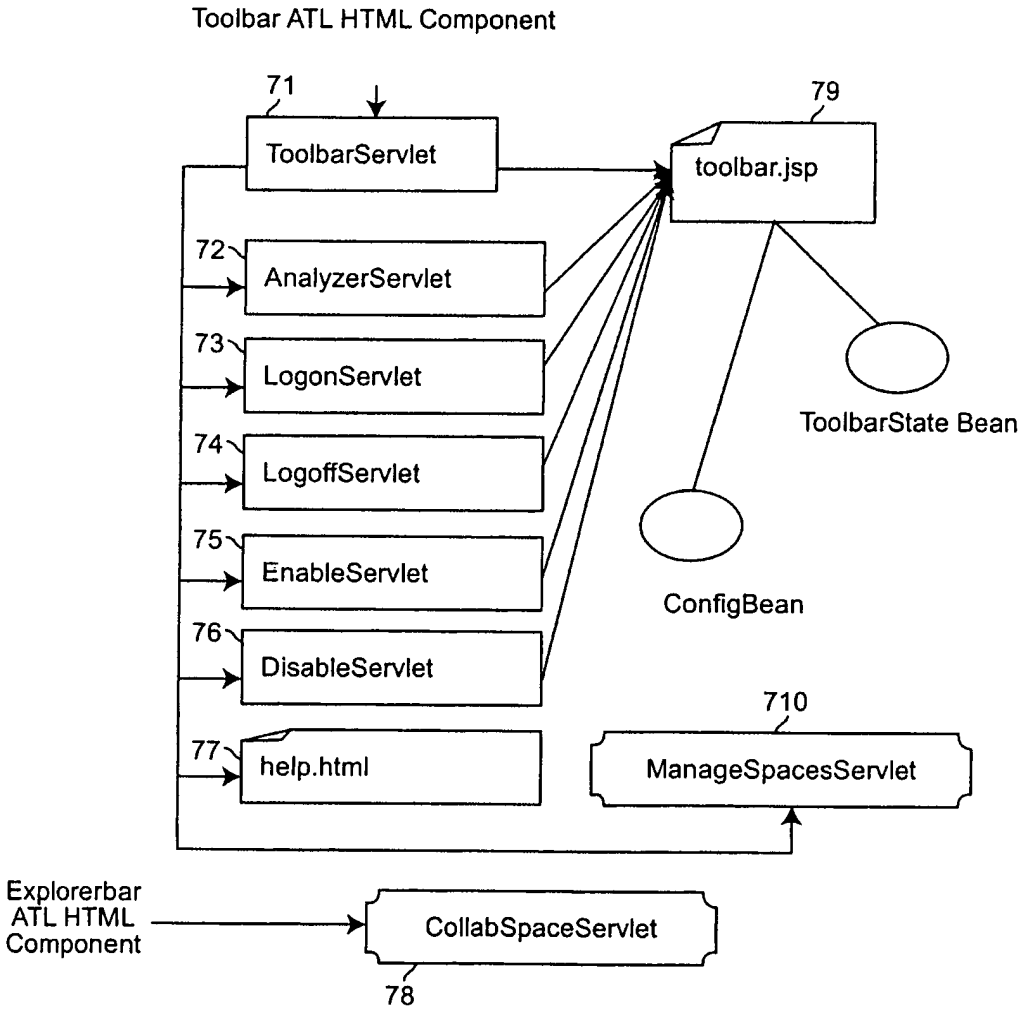
Toolbar ATL HTML Component
71
ToolbarServlet
79
toolbar.jsp
72
AnalyzerServlet
73
LogonServlet
74
LogoffServlet
75
EnableServlet
76
DisableServlet
77
help.html
ToolbarState Bean
ConfigBean
710
ManageSpacesServlet
Explorerbar
ATL HTML
Component
CollabSpaceServlet
78

Figure 7

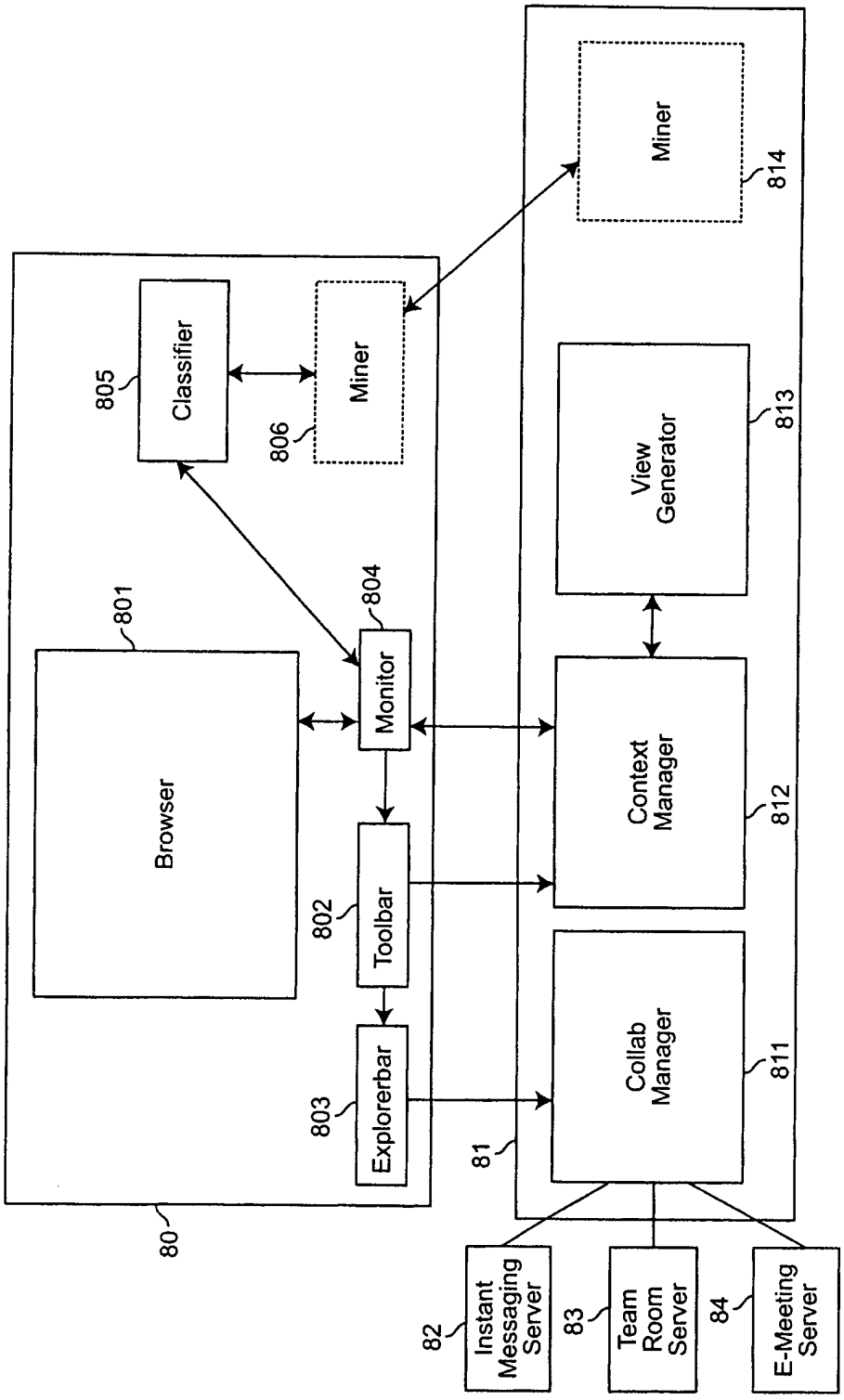
Miner
814
Classifier
805
Miner
806
View Generator
813
801
804
Monitor
Browser
Context Manager
812
802
Toolbar
803
Explorerbar
Collab Manager
811
81
80
82
Instant Messaging Server
83
Team Room Server
84
E-Meeting Server

Figure 8